

Ship March 7

Work Order ID 66799



Monday, February 28, 2011 9:52:05 AM

Item ID: D412-702-021

Accept



Setup Start



Revision ID:

Stop



Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 2/28/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 3/3/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: [Signature] Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

N/A

Rev N/A

100



DC

Document Control

DOCUMENT CONTROL

0.00

Memo

0.00

Photocopy bluefile and create labels per PPP D412-702-021 CHG002

8/13/08

Handwritten: BG 11-01-03 (1)

110



Packaging

Packaging

Pick Kit

0.00

Memo

0.00

Handwritten: 6/13/2 (1)

120



QC

Quality Control

QC4- 100% Inspect kits for completeness

0.00

Memo

0.00

8/13/08

Handwritten: (1)

# Work Order ID 66799

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Item ID:	D412-702-021	Accept		Setup	Start	
Revision ID:					Stop	
Item Name:	13-Man Shoulder Harness, 4 point					
Start Date:	2/28/2011	Start Qty:	1.00		Cust Item ID:	
Required Date:	3/3/2011	Req'd Qty:	1.00		Customer:	
Reference:						

Approvals:	Process Plan:	Date:	Tooling:	Date:	Run	Start	
	QC:	Date:	SPC (Y/N):	Date:		Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-702-021 Location: <u>B2</u>								
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

11/3/08

11-03-08

# Picklist Print

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Work Order ID: 66799



Parent Item: D412-702-021



Parent Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 2/28/2011

Required Date: 3/3/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:B Removed Manufacturing 05-11-08 JLM  
 IPP Rev:C 06.04.03 As per DSI9324 JLM  
 IPP rev D 06.12.14 per ecn 871 EC  
 IPP Rev:E 07-03-14 As per DSI 9351 JLM  
 IPP Rev:F 07-07-28 As per Rev E JLM Verified By:ec

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4-13A 		Purchased	No			120	Each	388.0000	4	4			
Bolt													

Location	Loc Qty	Loc Code
ST357	388	
116191	7	
116669	81	
116786	300	

116669

AN4-20A 		Purchased	No			120	Each	449.0000	8	8			
Bolt													

Location	Loc Qty	Loc Code
ST359	449	
104016	49	
115936	200	
116419	200	

104016

AN4-5A 		Purchased	No			120	Each	213.0000	4	4			
Bolt													

Location	Loc Qty	Loc Code
ST356	213	
115936	63	
116191	100	
116549	50	

115936

2/28/11 (1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Monday, February 28, 2011 9:52:01 AM

Work Order ID: 66799

Parent Item: D412-702-021

Parent Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 2/28/2011

Required Date: 3/3/2011

Start Qty: 1.00

Required Qty: 1.00

AN960JD416 NAS1149D0463J Purchased No

120

Each

30.0000

20

20



Washer



116805

*[Signature]*

Location

Loc Qty

Loc Code

ST300

24

113288

24

ST356

6

115622

6

D3195-041

Manufactured No

120

Each

2.0000

2

2



Bracket Assembly



*[Signature]*

Location

Loc Qty

Loc Code

ST246A

2

64886

2

D3195-043

Manufactured No

120

Each

3.0000

2

2



Bracket Assembly



64886

*[Signature]*

Location

Loc Qty

Loc Code

ST246A

3

64887

3

D3196-1

Manufactured No

120

Each

2.0000

1

1



Bar



64887

*[Signature]*

Location

Loc Qty

Loc Code

ST260

2

39319

2

39319

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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Monday, February 28, 2011 9:52:02 AM

Work Order ID: 66799

Parent Item: D412-702-021

Parent Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 2/28/2011

Required Date: 3/3/2011

Start Qty: 1.00

Required Qty: 1.00

D3196-3

Manufactured No

120 Each

3.0000

1

1



Bar

Location

Loc Qty

Loc Code

ST260

3

64885

3

64885

D3196-4

Manufactured No

120 Each

3.0000

1

1



Bar

Location

Loc Qty

Loc Code

ST260

3

64884

3

64884

D3197-041

Manufactured No

120 Each

0.0000

2

2



Bar Assembly

D3198-1

Manufactured No

120 Each

9.0000

4

4



Fitting

Location

Loc Qty

Loc Code

ST246A

9

39525

9

39525

D3268-1

Manufactured No

120 Each

14.0000

2

2



Placard

Location

Loc Qty

Loc Code

ST245

14

64529

2

64841

12

64529

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

Monday, February 28, 2011 9:52:02 AM

Work Order ID: 66799

Parent Item: D412-702-021

Parent Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 2/28/2011


Required Date: 3/3/2011

Start Qty: 1.00

Required Qty: 1.00

D3446-041  
  
 Harness Assembly

Manufactured No 120 Each 14.0000 9

 6709324 *lu*

Location Loc Qty Loc Code

ST413 14

40425 6

40783 8

40783 *lu*

D3446-043  
  
 Harness Assembly

Manufactured No 120 Each 143.0000 4

 4 *lu*

Location Loc Qty Loc Code

st417 143

40426 20


40458 25

41001 98

40458

D3546-1  
  
 Clip

Manufactured No 120 Each 1.0000 2

 2 66797 *lu*

Location Loc Qty Loc Code

ST245 1

35150 1

D3551-11  
  
 Hook and Loop Tie

Manufactured No 120 Each 26.0000 13

 13 *lu*

Location Loc Qty Loc Code

ST245 26

65389 26

65389

# Picklist Print

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Work Order ID: 66799

Parent Item: D412-702-021

Parent Item Name: 13-Man Shoulder Harness, 4 point


Start Date: 2/28/2011

Required Date: 3/3/2011

Start Qty: 1.00

Required Qty: 1.00


8 D412-702-069 *CHOW* Manufactured No  
Grommet

120 Each 4.0000 1 1  


<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
FG122	4	
62649	1	
65506	3	

*65506*


5 MS21042L4 Purchased No  
Nut

120 Each 5,039.000 12 12  


<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST300	5039	
1123143	2	
115589	10	
115621	20	
116188	3007	
116823	2000	

*116188*


6 MS24694-S152 Purchased No  
Screw

120 Each 85.0000 8 8  


<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST289A	85	
116440	85	

*116440*

5 MS24694-S154 Purchased No  
SCREW

120 Each 24.0000 8 8  


<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST290	24	
116328	24	

*116328*

*PO 4/13/2 ①*

QTY -021	QTY -023	QTY -025	QTY -027	QTY -029	QTY -035	Part Number	Description
X						D412-702-021	Dart 13-Man Shoulder Harness Kit, 4-point
	X					D412-702-023	Dart 5-Man Forward Facing Shoulder Harness Kit, 4-point
		X				D412-702-025	Dart 4-Man Aft Facing Shoulder Harness Kit, 4-point
			X			D412-702-027	Dart 4-Man Side Facing Shoulder Harness Kit, 4-point
				X		D412-702-029	Dart 1-Man Forward Facing Shoulder Harness Kit, 4-point
					X	D214-702-035	Dart 5-Man Aft Facing Shoulder Harness Kit, 4-point, for Bell 214B/B-1
1	1		1	1		D412-702-069	GROMMET KIT
2	2					D3195-041	BRACKET
2	2					D3195-043	BRACKET
1	1			1		D3196-1	BAR
1			1			D3196-3	BAR
1			1			D3196-4	BAR
2	2					D3197-041	BAR
4		4				D3198-1	FITTING
2	2					D3268-1	PLACARD
9	5		4	1		D3446-041	HARNESS ASSEMBLY, 4 POINT
4		4				D3446-043	HARNESS ASSEMBLY, 4 POINT
					5	D3446-045	HARNESS ASSEMBLY, 4 POINT
13	5	4	4	1	5	D3551-11	HOOK AND LOOP TIE
2	2					D3546-1	CLIP
4		4				AN4-5A	BOLT
4	4					AN4-13A	BOLT
8		8				AN4-20A	BOLT
20		20				AN960JD416	WASHER (OR NAS1149D0463J)
12		12				MS21042L4	NUT (OR MS21042-4)
8	2		6	2		MS24694-S152	SCREW
8	2		6	2		MS24694-S154	SCREW

QTY -069	Part Number	Description
X	D412-702-069	GROMMET KIT
24	D3619-2	GROMMET
1	D3619-2T1	HOLE PUNCH
1	D3619-2T2	STRIKER BLOCK
1	D3619-2T3	PUNCH
1	D3619-2T4	DIE